

# PATENT ABSTRACTS OF JAPAN

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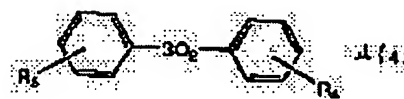
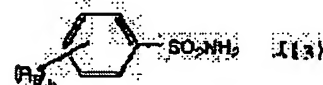
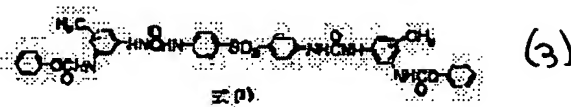
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## (54) HEAT SENSITIVE RECORDING BODY

### (57)Abstract:

PROBLEM TO BE SOLVED: To provide a heat sensitive recording body, the color sensitivity of which is high, which has the storage stability of an image such as an excellent resistance against a plasticizer or the like.

SOLUTION: This heat sensitive recording body includes a urea urethane compound represented by formula (1) as a developer. Further, the recording body includes 0.01 to 0.9 parts of a compound represented by formula (2) to one part of the developer. Furthermore, the recording body includes 0.01 to 2 parts of a compound represented by formula (3) or (4) to one part of the developer. In formula (2), R<sub>1</sub> represents a non-substituted or substituted 1-4C alkyl group, an aralkyl group, a phenyl group or a hydrogen atom. In formula (3), R<sub>2</sub> represents a 1-6C alkyl group or an electron-attracting group and (u) represents an integer having a value of zero to two. In formula (4), R<sub>3</sub> and R<sub>4</sub> respectively represent a hydrogen atom, a 1-6C alkoxy group or an allyloxy group.



## LEGAL STATUS